## Sangamon Valley LEPC

P.O. Box 2105, 2801 N. Fifth Street Springfield, IL 62705-2105 (217) 747-5150

### **AGENDA**

November 19, 2015 8:30 AM Office of the State Fire Marshal 1035 Stevenson Drive Springfield, IL 62703

Meeting Called to Order by David Butt, Chairman
Approval of Minutes from Last Meeting (09/17/2015)
Welcome to LEPC Members and Visitors
Sign-in Sheet Circulated
Self-introductions

#### New Business

Hospitals' Hazard Vulnerability Assessments (Compare and Contrast)
Memorial Medical Center – using Kaiser Permanente Tool
St. John's Hospital – using Integrated Solutions Tool
Community-Wide Hazard Identification
Winter Weather Preparedness Week

### Old Business

Hazardous Materials Emergency Planning (HMEP) Grant
FFY2014 Grant – Completed
FFY2015 Grant – Revised Application Submitted
Hazardous Materials Commodity Flow Study
JDQ – Fall & Winter Truck Counts
OEM – Collection of 2016 Railroad Data
Growmark Menard Terminal
Status of Terminal Expansion Project
Response Time Inquiry to SFD Chief

Tabletop Exercise with Growmark Staff in 2016

### Other Business

Public Comment Around the Room Next Meeting: January 21, 2016, at Office of the State Fire Marshal Motion to Adjourn

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### MINUTES OF THE SANGAMON VALLEY LEPC MEETING - November 19, 2015

**Call to Order -** The Chair, David Butt, called the meeting to order at 8:30 am, at the State Fire Marshal's Office Auditorium, 1035 Aldai Stevenson Drive, Springfield IL 62703.

There was a quorum with 14 members present: Mike Burg, Menard County EMS; David Butt, Sangamon County OEM; Brian Churchill, St. John's Hospital (SJH); Joe Crowe, Athens Fire Dept.; Jamie Davis, American Red Cross (ARC); Tracy Garrison, Sangamon County GIS; Jason LeMar, Menard County GIS; Eli Logan, Memorial Medical Center (MMC); Pat Metz, City Water, Light and Power (CWLP); Chris Richmond, Springfield Fire Dept. (SFD); Linda Swartz, Registered Nurse; Laura Valente, Illinois Air National Guard; Diana Wade, Sangamon County/Menard County Department of Public Health (DPH); and Linda Wheeland, Springfield-Sangamon County Regional Planning Commission.

**Approval of the Minutes -** Minutes from the LEPC meeting of September 17, 2015, were distributed via e-mail prior to this meeting, along with HVA documents for SJH and MMC. A motion was made by Pat Metz, seconded by Linda Wheeland and approved unanimously to accept these minutes.

**Welcome** – A sign-in sheet was circulated. Self-introductions were made. Seven visitors were present: Greg Michaud, Johnson, Depp & Quissenberry (JDQ); Prezley Duncan, ARC; Tammy Esposito, Macon County EMA; Kevin Sledge and Bob Flemming, Illinois Emergency Management Agency (IEMA); Heather Stanley, National Weather Service (NWS); and Andy Hazelrigg, MMC. All were welcomed.

### **New Business**

Hospitals' Hazard Vulnerability Assessments (HVA) – Brian Churchill presented HVAs for both SJH and MMC to the LEPC. Tamara Leone was not in attendance because MMC is in the midst of its triennial Joint Commission accreditation review, while also undertaking the transfer of all its admitted patients to a newly opened tower from all other parts of the hospital. On October 26, SJH and MMC participated in an HVA workshop with the Chair to organize this presentation, which helped set Brian up to compare and contrast the 2 documents. MMC used the traditional Kaiser Permanente (KP) HVA tool for its assessment. SJH used a newly developed Integrated Solutions (IS) HVA tool, which will be required going forward for hospitals by the Comprehensive Emergency Management Plan (CEMP) grant program. The Joint Commission mandates an annual HVA by hospitals and, ironically, it was the imminent timing for their review that led MMC to stay with the traditional assessment. SJH was one of the first hospitals to approach this task with the IS tool and this gave them an opportunity to ask for clarifications to it before it was implemented for use. Both tools perform numeric calculations based on Probability \* Severity = Risk, to identify vulnerability to each hazard. The KP tool requires assessors to input their perceived capabilities. The IS tool populates the capability levels of each hospital from data previously submitted under the CEMP grant. Even though these hospitals are only blocks apart, their risks differ. Brian explained several reasons for this being so.

Community-Wide Hazard Identification and Risk Assessment (HIRA) – The Chair thanked Brian for his thorough presentation. DPH has previously used the KP tool for an HVA of Sangamon County and needs to perform one for Menard County. IEMA is seeking a biennial HIRA from both counties. The Chair identified that our January LEPC meeting will include time dedicated to pursuing a community-wide HIRA using the KP tool and a list of hazards that we previously worked on.

<u>Winter Weather Preparedness Week</u> – It is always observed this week; the full week before Thanksgiving. This year Winter Weather Preparedness Week began with spring-like rains and will end with winter-like temperatures. ARC has valuable information on winter weather at <a href="http://www.redcross.org/news/article/Red-Cross-Winter-Weather-Safety-Tips">http://www.redcross.org/news/article/Red-Cross-Winter-Weather-Safety-Tips</a>. Heather Stanley encouraged all members, as "emergency planners", to be prepared for the upcoming season, especially when considering travel plans. She gave us the NWS 90-day outlook for winter and distributed a booklet produced jointly with ARC about the deceptiveness of winter storms.

#### **Old Business**

<u>Hazardous Materials Emergency Planning (HMEP) Grant</u> – The performance period for the FFY2014 HMEP grant ended on September 30. Yesterday's mail brought our full fourth quarter reimbursement and we totaled \$43,940 for the year. The key event during fourth quarter, for which we were reimbursed, was our Ethanol training day on August 10. Last week, the Chair resubmitted our FFY2015 HMEP grant application. We were advised to identify only activities related to transporting hazardous materials by rail or over the road. Only if it is within a transporting vehicle while onsite, can hazardous materials at a fixed facility be considered for the FFY2015 grant.

Hazardous Materials Commodity Flow Study (CFS) – CFS is an allowable activity for the FFY2015 grant. Greg Michaud spoke about the fall truck count that JDQ is undertaking for the LEPC. A vast difference is being seen between spring/summer loads (flammable liquids predominated) and fall loads thus far (gases predominate). This is evidence of the need for making seasonal truck counts. Greg praised us for seeing the importance of extending the work we began in FFY2014 into FFY2015 and thanked us for doing so. The Chair told the committee that we have contracted with JDQ for this fall truck count and that he is authorized to extend the contract for a winter truck count. These have been broken into individual segments as we wait on our grant status. However, we must look at the totality of the charges for all of the truck counts when we consider JDQ's work for us, in accordance with Sangamon County's procurement rules. Because this year's grant proceeds will be just 35% of last year's, our contract with JDQ does not include provisions for reviewing railroad car counts. The Chair will interact with the railroads hauling hazardous materials thru our planning district to gather updated data, but it will not be fully analyzed during this performance period, unless further funding becomes available.

Growmark Menard Terminal – Jason LeMar reported that Growmark appears to have one 3.5-million-gallon fuel tank completed and one of identical size under construction at the Menard Terminal, north of Athens. Leak testing will not commence until both are completed, so that the same water can be used for both tanks. Disposal of this water into a borrow pit created at the site when berms are being built would be beneficial for responding fire departments, but it could create an environmental issue for Growmark. SFD Hazardous Materials Response Team would respond to Menard Terminal for a substantial fuel release. The Chair has asked SFD Chief Helmerichs if preplanning for such an event can identify the likely elapsed time for getting the team to this site. Growmark holds an annual tabletop exercise for Menard Terminal and the Chair would like to have this information and include SFD in the 2016 exercise.

### **Other Business**

<u>Public Comment</u> – Tammy Esposito serves as secretary of Macon County LEPC. She told the Chair that she believes that she gained important knowledge about areas to be emphasized for the FFY2015 HMEP grant.

Around the Room – ARC and SFD partnered last Saturday for a smoke detector installation program in Springfield. Jamie Davis told us that 1500 door hangars where placed a few days in advance. Firemen and 100 volunteers were out for about 4 hours to install 221 units. The area targeted was based on statistics for fire occurrences according to Chris Richmond. There will be further info on this project thru advertising on mass transit buses and radio spots. SFD is also taking appointments for installations and has completed 400 installs thus far. More events like Saturday's are planned. Pat Metz reported that CWLP has provided SFD with electronic access to all of its Safety Data Sheets. The software also delivers maps for hazardous materials storage sites at the plant and areas of assembly by personnel. Kevin Sledge reminded representatives of facilities that must file Tier 2 Reports that the online filing period begins in January. The system is being tested this week. There were obvious capacity issues with the system last year. These have been debugged, but filing early is still the best policy.

<u>Meeting Closure</u> – The next LEPC meeting is scheduled for 8:30 am, January 21, 2016, at the Office of the State Fire Marshal (OSFM). Other meetings are 3/17/16, also at OSFM and 5/19/16, at the Athens City Hall. There being no further business, a motion was made by Brian Churchill, seconded by Tracy Garrison and approved unanimously to adjourn the meeting at 10:05 am.